NORTHERN SAN DIEGO COUNTY

W6NWG

Scope

VOL. XVIII, NO., 10

1936-1982

THE PALOMAR AMATEUR RADIO CLUB, INC.
POST OFFICE BOX 1603
VISTA, CALIFORNIA 92083-0530

OCTOBER, 1982

PRESIDENT: Micky Jenkins, WA6WQI, Oceanside
VICE PRESIDENT: Roy Maxson, W6DEY, San Marcos
SECRETARY: Billy McCord, WB6TBQ, Vista
TREA$URER: Jim Church, K6$LA, Vi$ta
EDITIR: Ralph Crossman, K6HAV, Vista
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MEMBERSHIP

Membership in the Palomar Amateur Radio Club is $12 a year with no initiation fee, and includes a whole action-packed year of SCOPE - like it or not. Family memberships are $12 for the first family member and $9.50 for each subsequent family member living at the same address. Weird folks who actually WANT to get the SCOPE without benefit of club membership may do so by popping for a whole year of it for $2.50 - more, a whole lot more, if you have to have it in plain brown wrapper.

Make checks payable to the PALOMAR AMATEUR RADIO CLUB, INC., and get them to Jim Church at the address above, or hand them to him. Each attendance gets you a ticket for the picnic prize drawing.

There is no charge for personal ads of club members in SCOPE.

OCTOBER CLUB MEETING

The October meeting of the Palomar Amateur Radio Club will, without fail, probably take place in the Community Room of Glendale Federal Savings and Loan at the corner of Anza, Vale Terrace, and East Vista Way at 7:30 of the evening on the sixth (of Octoober - betcha). Our program for the evening will be presented by John Kuivinen, WB6IQS, who will give us an illustrated talk on his stay in Egypt.

EXECUTIVE COMMITTEE MEETING

The Club's Executive Committee, without fail, usually meets on the second Thursday of the month at 7:30 of the post meridian at Sambo's on West Broadway, just east of Melrose in Weestful Veesta. Club members are welcome to observe - quietly, and with no booing or hissing.

At the September meeting :

WA6WQI, read a letter from John Tentor, W6OLQ, in which he proposes a motion to again modify the By-Laws to change the dues to $10 per year. After much discussion, the Committee unanimously voted to oppose the motion, which appears contrary to the membership's wishes since a previous motion for a change to $10 was soundly defeated.

K6HAV moved that a Repeater Sinking Fund be established; and that $.15 per member per month be allocated from the treasury to the fund. This fund would be used to build up sufficient capital for repeater repair or replacement since we are operating with a repeater which is now about five years old and an antenna which is at least twice that. Carried unanimously.

WB6IQS reported that equipment on the mountaintop has been lagbolted to the wall; and that the new control system is in operation.

W6DEY asked if he was authorized to pay for travel expenses for programs. WB6TBQ announced that the previous Program Chairman had been authorized. K6HAV moved that W6DEY be authorized. Carried unanimously.

K6HAV was directed to order new club stationery, and to prepare a new membership application blank.

W6DEY was appointed to chair the Nominating Committee.

N6GZI was appointed to chair the Membership Committee.

Present were: WA6WQI, W6DEY, K6$LA, WB6TBQ, WB6IQS, KA6CRI, K6HAV, and N6GZI.

A grand time was had by all.

SEPTEMBER CLUB MEETING

At the September meeting we heard a very interesting dissertation on earthquake preparedness by Frank Ramme, WB6HFE. No business meeting was held since YOU didn't attend and we were just one member shy of a quorum! It was a terrible meeting since I didn't win a prize.

REPEATERS

The Palomar Amateur Radio Club owns and operates two repeaters, both of them W6NWG, on Mount Palomar at about 5,600'. One is a two meter FM repeater with an input of 146.130 mHz, and an output of 146.730 mHz. The other is a 450 mHz machine with an input frequency of 444.425 mHz and an

output of 449.425 mHz. They are for club members and occasional transient users.

Co-located with W6NWG on Mount Palomar is WD6HFR, an open, carrier operated repeater of the 220 Club of San Diego. The 220 Club kindly extends operating privileges on WD6HFR to PARC members. The input is 223.300 mHz and the output is 224.900 mHz.

The Club's policy regarding jammers on the repeaters is: IGNORE THEM. Since they're seeking recognition, ignoring them denies that, and they go off to greener pastures. Non-club members who are not aware of this policy should be politely informed of it if they are heard recognizing jammers. At the same time you ignore jammers, try to hear and get a bearing on the jamming signal on the repeater input, which is reputed to be 146.130 mHz or some such frequency. Make a log entry of the time and date of jamming and whether or not you can hear the jamming signal on the input, and its bearing from your QTH, if available. You may report your observations to Walt, W6SCI, by phone 729-7846.

Our Repeater Committee Chairman, John Kuivinen, WB6IQS, has done a few things to the control circuitry to improve the overall mien of the machien. He says that SMOKE is the thing that makes ICs work, because every time that you let the smoke out of an IC it stops working, so it is very important to keep the smoke in the IC so that it will work. John has made several tests to prove this theory - driving all the way to Mt. Palomar for his research. We do hope that we're not premature in disclosing John's findings.

FLEA MARKET

Electronic-oriented flea marts in operation are the ones in San Diego at the Santee Drive-In Theater at Highway 67 and Mission Gorge Road at 0700 on the first Saturday of the month; and the TRW ARC flea mart at the corner of Compton and Aviation Boulevard in Manhattan Beach on the last Saturday of the month, from 0800 to 1100. TRW talk-in on 145.32 mHz simplex.

NORTH COUNTY TRAFFIC NET

The Club's North County Traffic Net meets on W6NWG nightly at 2000 local to handle traffic within San Diego County (including to and from). No net on club meeting night. If you wish to be added to the roll of a particular net, make your request to that net's NCS.

Our net manager is Joe, WB6HMY, who will relish your suggestions as to how we can make our net run real good - just like the big guys do theirs.

BADGES

The previously described Jim Church, will be glad to take your $$$$ at the meeting so that he can order you an OFFICIAL Palomar Amateur Radio Club badge from the Cheapy Badge Company. If you are fairly certain, let Jim know who in the blue-eyed world you are and he can order your badge with your very own name and call sign on it, just like the Big Guys have. It will make Old Jim jump for joy, or leap with alacrity.

Jim still has badges anxiously awaiting their owners, who are: WD6ATX, WD6CLG, N6DRX, WD6ENI, WB6GXR, NE6K, KA6MLY, KA6MWU, and K4NLM. If you're not really sure of yourself but would still like a badge, Jim just might let these badges go at veery rea$onable price$.

LICENSE EXPIRATIONS

10/82: WA6TIQ. 11/82: WA6KAR. 12/82: W6BHF, WB6ZJZ, and K6GJD.

FORESAIL

(Take that one for a spinnaker around the block.)

Well used Tri-Ex HM-354 tower. In fact, this one's "Been rode hard and put away wet." Call Phil, K6ROR, at 724-0098 if you don't need a real straight tower.

Ez-WAY RBS-40 41' self-supporting crank-up tilt-over two section tower, Ham-M rotor, and TA-33 tri-band beam with 40M extenders. Call Ralph, K6HAV, at 727-5866.

Kenwood TS-180-S HF SSB/CW solid state xcvr w/DF-180 memory unit and mike. All in excellent condx. Call Dora, N6GGW, at 489-1325. Hy-Gain 3 elm 10M beam Model 103BA, like new; 25' heavy duty TV mast; MFJ antenna tuner Model 901. Call Dave, WA6HQM, at 753-2605.

Swan 500-C, 117XC AC supply with DC module for 12VDC operation. Call Jose, WB6HMY, at 722-6054.

120 watt transistorized (except final tube) 2M mobile transceiver w/xtals for NavMarCorps MARS, book, control head and cables. Call Ralph, K6HAV, at 727-5866.

WANTED

(Start houted men)

Tri-Ex HM-354 tower or equivalent of exact base size to fit my existing tower base. Call Phil, K6ROR, at 724-0098.

Tri-Ex W51 tower or equivalent. Call Dave, WA6HQM, at 753-2605.

50' tower. Call Lou Grill, WB6CQA, at 727-2368.

Xtal controlled or other non-H.T. 220mHz xcvr in good condx at reasonable price. Call Dora, N6GGW, at 489-1325.

19" rack about 3' "shorty skeleton type for W6NWG/R control relay panel. Call John, WB6IQS, at 724-8380

ARRL ENLISTMENTS AND REENLISTMENTS

When you enlist or reenlist in the ARRL, do so via the PARC, and the club will get $2.00 which would otherwise go to sweeten the pot in Gnuington (CT 06111, that is), and it won't cost you even an additional red centime or peseta more. The ARRL tab is $25 per year. Make checks payable to the Palomar Amateur Radio Club, Inc. and get them to Jim Church.

ARRL BULLETINS OF INTEREST

(Doubtlessly)

See QST League Lines for September 1982, page 10 for complete information on ARRL proposal to permit certain operations in 420-435 mHz band.

Bulletin 70 of 8/20 said: H.R. 5008 has successfully cleared the final hurdles through the U.S. Congress. This bill would give the FCC authority to regulate the susceptibility of electronic equipment to RFI, exempt radio amateurs from the secrecy provisions of Section 605 of the communications act, authorize the FCC to use volunteers to monitor for rules violations and prepare and administer amateur license examinations, and open the way for 10 year license terms. H.R. 5008 and Senator Goldwater's S.929 were combined withA H.R. 3239, the National Telecommunications and Information Administration Appropriation Bill for Fiscal 1983, which was approved by the House and Senate on August 18, 1982 and cleared by the appropriate conference committees August 19, 1982. The bill is on its way to the President for his signature. All amateur provisions remain intact in the final bill.

We have word that President Reagan signed this bill in August.

Bulletin 71 of 8/23 said that Cablesat General Corporation via its president, WA4OHK, is requesting FCC approval of stationary satellites to act as transponders for amateur radio use. They will require a 6 ft dish and low power and will operate in the 3 and 5 gHz ranges.

Thanks to Frank, N6AT, for the bulletins. And no, you doubtlessly won't be able to use your breadboarded 6L6 or 201A on 3 or 5 gHz!

SICK CALL

Dora, N6GGW, was in Palomar Hospital and had an operation from which she is recovering.

DOWN THE TOOBE

North county was recently infested by a bad case of WB6EOT, Verl Thornsberry, who was visting from the oilfields of Oklahoma, where he is currently employed. Verl provides site security for expensive oilwell drilling equipment, and lives for weeks at a time at isolated drill sites. He has convinced his XYL, Mary, to stock enough food for protracted periods of time. He did this the hard way - by letting her run out of food, so we hear.

Bob, WA6KZN, and XYL, Joanne, have returned from a class reunion in Bob's old home town in downtown Ohio. He says all of those kids he went to school with have SURE aged!

Thanks to N6DYO, WA6KZN, K6NS, and K6ROR for helping fold, spindle, and mutilate last month's super edition.

Felix, N6IE, reports that former club member Ed Kramer, W6ZLV, of Fallbrook has become a silent key

Thanks to Alma, KE6HI for the mobile antennae she donated to the Club. If any of you do have gear for the Club, contact Bob, N6DYO. He does take it down to the Santee flea mart for the Club.

Thanks to Dick, W1LE, for his offer of toobes for the repeater. We were just kidding about the 6146s, Dick. W6NWG/R is all solid state too. We do appreciate your generosity though.

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"That's all", she wrote.

Don Johnson
WD6FWE
3140 Lincoln ST
Carlsbad CA 92008

07/83

2nd Class Postage paid
at Vista, CA 92083

TREASURER'S REPORT FOR FISCAL YEAR – 1982

W6NWG
WR6AII

A. R. R. L.
AFFILIATED

PALOMAR AMATEUR RADIO CLUB, INC.
POST OFFICE BOX 1603
VISTA, CALIFORNIA 92083

FISCAL YEAR 1982
AUG 1, 1981 - JUL 31, 1982

TREASURERS REPORT

BEGINNING BALANCE AUG 1, 1981			1877.15
INCOME AUG 1, 81/JUL 31, 82			5314.59
DUES		1450.75	
SCOPE SUBSCRIPTIONS		708.75	
RAFFLE		584.25	
ARRL MEMBERSHIPS		604.00	
BADGES		76.00	
BUILDING RENT		326.33	
FLEA MARKET		169.50	
SCHOLARSHIP FUND		240.00	
REFRESHMENTS		122.63	
CALL BOOKS		336.54	
DONATED EQUIPMENT		194.00	
CASH DONATIONS		28.00	
MISC		473.84	
VOIDED CHECK	9.50		
ADVERTISING	150.00		
FROM SANDARC	239.34		
DONATION TO RPTR	75.00		
EXPENSE AUG 1, 81/ JUL 31, 82			4717.53
RAFFLE		336.04	
REPEATER		880.45	
PHONE	138.71		
ELECTRICITY	282.60		
MAINTENANCE	110.00		
MISC	349.14		
PARTS	21.81		
INSURANCE	68.00		
PROP.TAX	118.35		
PARTS	124.48		
FUEL	16.50		
SCOPE		634.98	
PRINTING	318.98		
POSTAGE	75.00		
LABELS	241.00		
ARRL MEMBERSHIPS		554.00	
BADGES		115.05	
SCHOLARSHIPS		400.00	
FIELD DAY		42.21	

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SECRETARY SUPPLIES		24.69	
REFRESHMENTS		35.20	
PICNIC PRIZES		436.66	
MISC		1258.25	
RED CROSS ANTENNA	222.80		
INCORPERATION FEE	200.00		
LIABILITY INS.	234.00		
DIRECTORY PRINTING	79.50		
CALLBOOKS	288.00		
POSTAGE	112.95		
NEW CHECKS	10.90		
PICNIC FEES	65.00		
SANDARC DUES	10.00		
FILING FEE	2.50		
FLEA MARKET	2.00		
P.O. BOX RENT	20.00		
GAVEL	10.60		
ENDING BALANCE AS OF JULY 31, 1982			2474.21

DESIGNATED FUNDS

	BEGIN BAL	RECEIPTS	DISB	END BAL
SCHOLARSHIP	335.00	363.00**	400.00	298.00
REPEATER	0	75.00	0	75.00
OPERATION DORA	0	345.00	300.00	45.00
			TOTALS	418.00

TOTAL AVAILABLE FUNDS (END BAL. MINUS DESIG. FUNDS)	2056.21
NET GAIN (LOSS) FOR FY 1982	597.06

SUBMITTED BY,

JIM CHURCH, K6SLA
TREASURER

31 JULY 82

** 240.00 DONATED FROM OUTSIDE SOURCES, 123.00 DONATED FROM CLUB FUNDS.

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